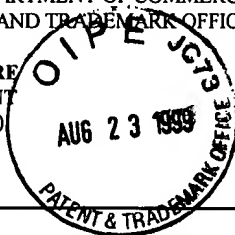


SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
09943/002001SERIAL NO.
09/160,276

09/268,547

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)APPLICANT:
Chishti et al.

FILING DATE

10/8/1998 3/8/99

GROUP

3732

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
gn	A1 3 6 6 0 9 0 0	05/09/1972	Andrews	32	14	
	A2 3 8 6 0 8 0 3	01/14/1975	Levine	235	151.1	
	A3 4 7 5 5 1 3 9	07/05/1988	Abbatte et al.	433	6	
	A4 4 7 9 8 5 3 4	01/17/1989	Breads	433	6	
	A5 4 8 5 6 9 9 1	08/15/1989	Breads et al.	433	6	
	A6 4 9 3 6 8 6 2	06/26/1990	Walker et al.	623	23	
	A7 5 0 1 1 4 0 5	04/30/1991	Lemchen	433	24	
	A8 5 0 3 5 6 1 3	07/30/1991	Breads et al.	433	6	
	A9 5 0 5 5 0 3 9	10/08/1991	Abbatte et al.	433	24	
	A10 5 0 5 9 1 1 8	10/22/1991	Breads et al.	433	6	
	A11 5 1 3 9 4 1 9	08/18/1992	Andreiko et al.	433	24	
	A12 5 1 8 6 6 2 3	02/16/1993	Breads et al.	433	6	
	A13 5 2 7 3 4 2 9	12/28/1993	Rekow	433	215	
	A14 5 3 3 8 1 9 8	08/16/1994	Wu et al.	433	213	
	A15 5 3 4 0 3 0 9	08/23/1994	Robertson	433	69	
	A16 5 3 4 2 2 0 2	08/30/1994	Deshayes	434	270	
	A17 5 3 6 8 4 7 8	11/29/1994	Andreiko et al.	433	24	
	A18 5 3 8 2 1 6 4	01/17/1995	Stern	433	223	
	A19 5 3 9 5 2 3 8	03/07/1995	Andreiko et al.	433	24	
	A20 5 4 3 1 5 6 2	07/11/1995	Andreiko et al.	433	24	
gn	A21 5 4 4 7 4 3 2	09/05/1995	Andreiko et al.	433	24	

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Group 3700

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

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EXAMINER

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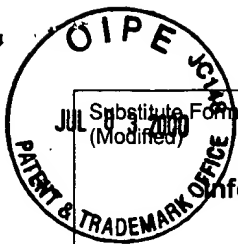
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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 09943/002001		SERIAL NO. 09469,276 09/264,547								
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: Chishti et al.										
				FILING DATE 10/8/1998 3/8/99		GROUP 3732								
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
<i>92</i>	B1	5	4	5	2	2	1	9	09/19/1995	Dehoff et al.	364	474.05		
	B2	5	4	5	4	7	1	7	10/03/1995	Andreiko et al.	433	24		
	B3	5	4	7	4	4	4	8	12/12/1995	Andreiko et al.	433	24		
	B4	5	5	3	3	8	9	5	07/09/1996	Andreiko et al.	433	24		
	B5	5	5	4	9	4	7	6	08/27/1996	Stern	433	223		
	B6	5	5	8	7	9	1	2	12/24/1996	Andersson et al.	364	468.04		
	B7	5	6	0	5	4	5	9	02/25/1997	Kuroda et al.	433	214		
	B8	5	6	0	7	3	0	5	03/04/1997	Andersson et al.	433	223		
	B9	5	6	2	1	6	4	8	04/15/1997	Crump	364	468.19		
	B10	5	6	4	5	4	2	1	07/08/1997	Slootsky	433	6		
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION														
		DOCUMENT NUMBER						PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO		
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)														
<i>92</i>	B11	Biostar Operation & Training Manual, Great Lakes Orthodontics, Ltd., 20 pgs.												
	B12	Chiappone, Constructing the Gnathologic Setup and Positioner, <i>J. Clin. Orthod.</i> , Vol. 14, No. 2, 02/80, pp. 121-133.												
	B13	Cottingham, Gnathologic Clear Plastic Positioner, <i>Am. J. Orthod.</i> , Vol. 55, No. 1, 01/69, pp. 23-31.												
	B14	Cureton, Correcting Malaligned Mandibular Incisors with Removable Retainers, <i>J. Clin. Orthod.</i> , Vol. 30, No. 7, 07/96, pp. 390-395.												
	B15	Elsasser, Some Observations on the History and Uses of the Kesling Positioner, <i>Am. J. Orthod.</i> , Vol. 36, 01-12/50, pp. 368-374.												
	B16	Kamada et al., Construction of Tooth Positioners with LTV Vinyl Silicone Rubber and Some Case Reports, <i>J. Nihon University School of Dentistry</i> Vol. 24, No. 1, 03/82, pp. 1-27.												
	B17	Kesling, the Philosophy of the Tooth Positioning Appliance, <i>Am. J. Orthod. Oral Surg.</i> , Vol. 31, No. 6, 06/45, pp. 297-304.												
	B18	Kesling, Coordinating the Predetermined Pattern and Tooth Positioner with Conventional Treatment, <i>Am. J. Orthod. Oral Surg.</i> , Vol. 32, No. 5, 05/46, pp. 285-293.												
	B19	Kleeman et al., The Speed Positioner, <i>J. Clin. Orthod.</i> , Vol. 30, No. 12, 12/96, pp. 673-680.												
	B20	Kuroda et al., Three-dimensional Dental Cast Analyzing System Using Laser Scanning, <i>Am. J. Orthod. Dentofac. Orthop.</i> , Vol. 110, No. 4, 10/96, pp. 365-369.												
<i>92</i>	B21	Nishiyama et al., a New Construction of Tooth Positioner by Ltv Vinyl Silicone Rubber, <i>J. Nihon Univ. School of Dentistry</i> , Vol. 19, No. 2, 06/77, pp. 93-102.												
EXAMINER <i>John Wilson</i>									DATE CONSIDERED 11/2/00					
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 09943/002001		SERIAL NO. 09/169,276 09/264,547	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: Chishti et al.			
				FILING DATE 10/8/1998 3/8/99		GROUP 3732	
(37 CFR 1.98(b))							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)							
92	C1	Yoshii, Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-I. The D.P. Concept and Implementation of Transparent Silicone Resin (Orthocon), <i>Nippon Dental Review</i> , Vol. 452, 06/80, pp. 61-74.					
	C2	Yoshii, Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-II. The D.P. Manufacturing Procedure and Clinical Applications, <i>Nippon Dental Review</i> , Vol. 454, 08/80, pp. 107-130.					
	C3	Yoshii, Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-III. The General Concept of the D.P. Method and its Therapeutic Effect, Part 1. Dental and Functional Reversed Occlusion Case Reports, <i>Nippon Dental Review</i> , Vol. 457, 11/80, pp. 146-164.					
	C4	Yoshiki, Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-III. The General Concept of the D.P. Method and its Therapeutic Effect, Part 2. Skeletal Reversed Occlusion Case Reports, <i>Nippon Dental Review</i> , Vol. 458, 12/80, pp. 112-129.					
	C5	Sheridan, Moving Teeth with Essix™ Appliances: Windows & Divots™, <i>Essix™ Appliances, Fabrication, Application and Rationale</i> , Raintree Essix & ARS Materials, Inc., <i>Technical Magazine</i> , http:// www.essix.com/magazine/default.html , 08/97, 7 pgs.					
	C6	Shilliday, Minimizing Finishing Problems with the Mini-positioner, <i>Am. J. Orthod.</i> Vol. 59, No. 6, 06/71, pp. 596-599.					
	C7	Warunek et al., Physical and Mechanical Properties of Elastomers in Orthodontic Positioners, <i>Am. J. Orthod. Dentofac. Orthop.</i> Vol. 95, No. 5, 05/89, pp. 388-400.					
92	C8	Wells, Application of the Positioner Appliance in Orthodontic Treatment, <i>Am. J. Orthodont.</i> Vol. 58, No. 4, 10/70, pp. 351-366.					
EXAMINER <i>John Wilson</i>				DATE CONSIDERED 11/2/00			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09943-006001	Application No. 09/264,547
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Jones et al.	
		Filing Date March 8, 1999	Group Art Unit 3732

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>gw</i>	AA	4,504,225	3/12/1985	Yoshii	433	61	
<i>gw</i>	AB	4,505,673	3/19/1985	Yoshii	433	6	
<i>gw</i>	AC	5,017,133	5/21/1991	Miura	433	20	
<i>gw</i>	AD	5,382,164	1/17/1995	Stern	433	223	
<i>gw</i>	AE	5,395,238	3/7/1995	Andreiko et al.	433	24	
<i>gw</i>	AF	5,456,600	10/10/1995	Andreiko et al.	433	24	
<i>gw</i>	AG	5,542,842	8/6/1996	Andreiko et al.	433	3	

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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>gw</i>	AH	WO 94/10935	5/26/94	PCT	—	—		
<i>gw</i>	AI	2 369 828	6/2/78	France	—	—		X

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document

Examiner Signature <i>John Wilson</i>	Date Considered <i>11/2/00</i>
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